

Fossil Energy Research and Development

Proposed Appropriation Language

For necessary expenses in carrying out fossil energy research and development activities, under the authority of the Department of Energy Organization Act (Public Law 95–91), including the acquisition of interest, including defeasible and equitable interests in any real property or any facility or for plant or facility acquisition or expansion, and for conducting inquiries, technological investigations and research concerning the extraction, processing, use, and disposal of mineral substances without objectionable social and environmental costs (30 U.S.C. 3, 1602, and 1603), [\$681,163,000] *\$635,799,000*, to remain available until expended, [of which \$4,000,000 is to continue a multi-year project for construction, renovation, furnishing, and demolition or removal of buildings at National Energy Technology Laboratory facilities in Morgantown, West Virginia and Pittsburgh, Pennsylvania; of which not to exceed \$536,000 may be utilized for travel and travel-related expenses incurred by the headquarters staff of the Office of Fossil Energy; *\$287,000,000 is for the Clean Coal Power Initiative, of which \$237,000,000 is to continue a multi-year project coordinated with the private sector for FutureGen, without regard to the terms and conditions applicable to clean coal technology projects: Provided, That the initial planning and research stages of the FutureGen project shall include a matching requirement from non-Federal sources of at least 20 percent of the costs: Provided further, That any demonstration component of such project shall include a matching requirement from non-Federal sources of at least 50 percent of the costs of the component; and of which [\$172,000,000 are] \$50,000,000 is available, after coordination with the private sector, for a request for proposals for a Clean Coal Power Initiative providing for competitively-awarded research, development, and demonstration projects to reduce the barriers to continued and expanded coal use: Provided further, That no project may be selected for which sufficient funding is not available to provide for the total project: Provided further, That funds shall be expended in accordance with the provisions governing the use of funds contained under the heading “Clean Coal Technology” in 42 U.S.C. 5903d: Provided further, That the Department may include provisions for repayment of Government contributions to individual projects in an amount up to the Governments contribution to the project on terms and conditions that are acceptable to the Department including repayments from sale and licensing of technologies from both domestic and foreign transactions: Provided further, That such repayments shall be retained by the Department for future coal-related research, development and demonstration projects, subject to appropriation in advance: Provided further, That any technology selected under this program shall be considered a Clean Coal Technology, and any project selected under this program shall be considered a Clean Coal Technology Project, for the purposes of 42 U.S.C. § 7651n, and Chapters 51, 52, and 60 of title 40 of the Code of Federal Regulations [: Provided further, That no part of the sum herein made available shall be used for the field testing of nuclear explosives in the recovery of oil and gas: Provided further, That up to 4 percent of program direction funds available to the National Energy Technology Laboratory may be used to support Department of Energy activities not included in this account].*

Explanation of Change

.....\$287,000,000 is for the Clean Coal Power Initiative, of which \$237,000,000 is to continue a multi-year project coordinated with the private sector for FutureGen, without regard to the terms and conditions applicable to clean coal technology projects: Provided, That the initial planning and research stages of the FutureGen project shall include a matching requirement from non-Federal sources of at least 20 percent of the costs: Provided further, That any demonstration component of such project shall include a matching requirement from non-Federal sources of at least 50 percent of the costs of the component...

This change provides funding for the continuation of the FutureGen project as a subprogram of the Clean Coal Power Initiative and provides cost sharing guidelines for the initial planning and research phases as well as the demonstration component of the project.

.....: Provided further, That no part of the sum herein made available shall be used for the field testing of nuclear explosives in the recovery of oil and gas...

Language is eliminated in the FY 2005 budget request. Historical efforts have proven that this approach is ineffective in producing oil and gas and the Department believes measures currently in place are sufficient.

.....Provided further, That up to 4 percent of program direction funds available to the National Energy Technology Laboratory may be used to support Department of Energy activities not included in this account...

Language is eliminated in the FY 2005 budget request. Adequate funding is provided in the program direction account to accommodate these activities.